



12-15-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(12329US04)

PATENT APPLICATION OF:

Bernards et al.

SERIAL NO.: 10/660,826

FILED: September 12, 2003

FOR: Method for Roughening Copper  
Surfaces for Bonding to Substrates

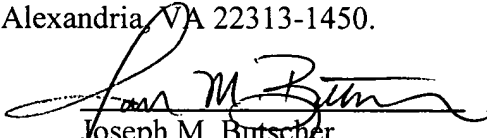
Art Unit:

Examiner:

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Joseph M. Butscher  
Reg. No. 48,326

Date: December 12, 2003

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313 -1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, it is respectfully requested that the references listed on the attached PTO Form 1449 be considered in the examination of the above-identified patent application:

Pursuant to 37 C.F.R. § 1.98(d), the Applicants are not required to submit the references listed on the attached PTO Form 1449 because these references were previously considered during prosecution of a prior application, namely, United States Serial No. 10/028,955, which

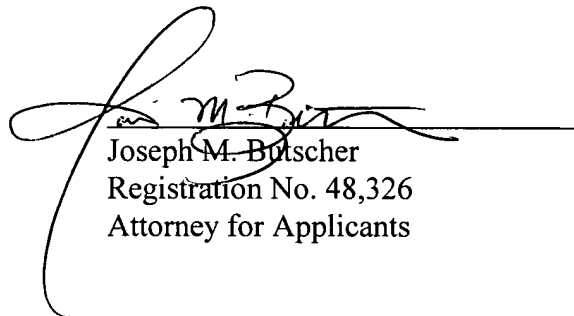
was filed December 18, 2001. The present application is a continuation of United States Serial No. 10/028,955, and thus relies on that application for an earlier filing date under 35 U.S.C. § 120.

This submission, is in no way intended as an admission that the listed references constitute prior art under any subsection of 35 U.S.C. § 102. Applicants expressly retain the right to take any actions necessary to remove the listed references from the available prior art.

Consideration of the listed references in the examination of the present patent application is respectfully requested.

No fee is believed to be due because it is believed that this statement and enclosures are being filed before the first Office Action on the merits has been mailed by the PTO. Please charge any other fees due in connection with this statement to Deposit Account 13-0017.

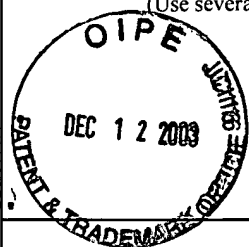
Respectfully submitted,



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Date: December 12, 2003

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Form PTO-1449  
(Rev. 8-83)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)ATTORNEY DOCKET  
NO.

12329US04

SERIAL NO.

10/660,826

APPLICANT:  
Bernards et al.FILING DATE  
9/12/03GROUP  
ART UNIT:

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,756,957	9/5/73	Shiga			
	4,512,818	4/23/85	Valayil et al.			
	5,073,456	12/17/91	Palladino			
	5,532,094	7/2/96	Arimura et al.			
	5,800,859	9/1/98	Price et al.			
	5,861,076	1/19/99	Adlam et al.			
	5,869,130	2/9/99	Ferrier			
	5,931,996	8/3/99	Reisser et al.			
	5,985,998	11/16/99	Sommerfeld et al.			
	6,054,061	4/25/00	Baeys et al.			
	6,136,502	10/24/00	Satoshi et al.			
	6,146,701	11/14/00	Ferrier			
	6,162,503	12/19/00	Ferrier			
	6,261,466	7/17/01	Bayes et al.			
	2001/000884A1	5/10/01	Miller et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WO 98/19217	5/7/98	PCT			X Abstract only	
	WO 99/40764	8/12/99	PCT			X Abstract only	
	WO 99/40765	8/12/99	PCT			X Abstract only	

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

		WO 01/29289 A1	4/26/01	PCT			X Abstract only	
		WO 01/29290 A1	4/26/01	PCT			X Abstract only	
		WO 01/49805	7/12/02	PCT			X Abstract only	

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.